

Model Shown:

PG304, PG554

Pumps



Features

GASOLINE POWER IDEAL FOR REMOTE LOCATIONS.

- A logical choice at work sites where electricity or compressed air are unavailable. For single or double-acting cylinders at operating pressures up to 10,000 psi.
- All gasoline engine/hydraulic pumps feature Posi-Check® valve to guard against pressure loss when valve is shifted from “advance” to “hold.”

PG303 and PG304 (Up to 75 Ton)

- Powered by a 4-cycle, 2 hp Honda engine giving it the lowest weight to horsepower ratio of all gasoline driven pumps.
- Has an aluminum reservoir with 375 cu. in. of usable oil.
- PG30 series pumps are equipped with roll cages to protect pump from damage.
- PG303 is for single-acting cylinders, has a 9520 valve with separate internal return line which allows oil from running pump to return to reservoir, independently of cylinder return oil, when valve is in “return” position.
- PG304 is for double-acting cylinders, has a 9506 4-way (tandem center) valve.

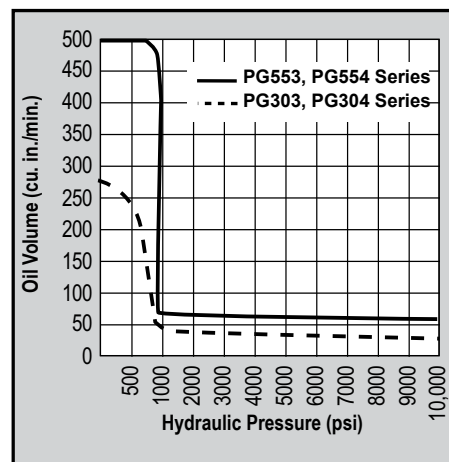
PG553 and PG554 (Up to 150 Ton)

- 6 hp Intek “Diamond Edge” 4-cycle, by Briggs & Stratton.
- 5 gallon reservoir.
- PG553 has a 9520 3-way valve for single-acting cylinders.
- PG554 has a 9506 4-way valve for double-acting cylinders.
- Optional roll cage available.

Gasoline Powered Hydraulic Pumps like this PG303 help provide hydraulic force at remote locations.



Performance Specifications



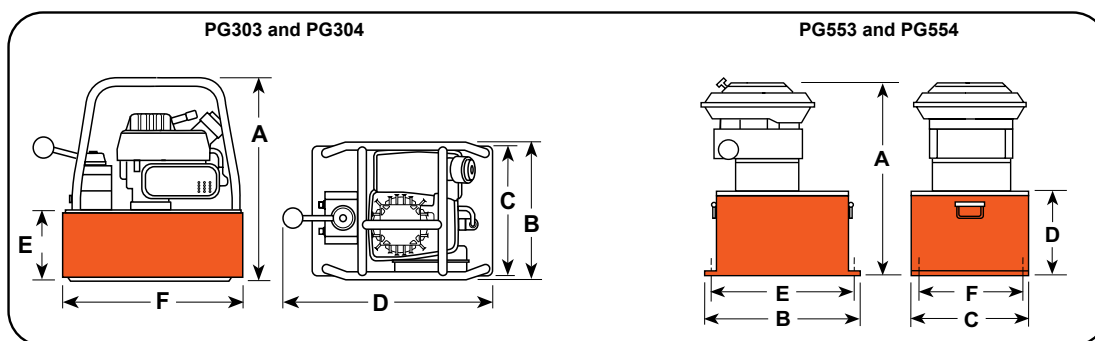


Hydraulic Hoses



Heavy-duty and thermo plastic hydraulic hoses to meet your requirements and safety factor.

Refer to the accessories section for details.



Technical Dimensions

Order No.	A	B	C	D	E	F	Max. Pressure Output	rpm	Oil Del. (cu. in./min. @)				Prod. Wt. with Oil (lbs.)
	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)			100	1000	5,000	10,000	
	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)			(psi)	(psi)	(psi)	(psi)	
PG303, PG304	14.88	10.38	9.50	16.00	5.13	13.50	10,000	6,000	275*	40	35	30	32.00
PG553, PG554	22.00	18.00	12.50	8.63	16.63	20.25	10,000	3,600	480	75	70	55	120.00

* First stage oil delivery from 0-400 psi @ 230 cu. in. per minute minimum.

Ordering Information

For Use With Cylinder Type	Description	Order No.	Valve Type	Valve No.	Valve Function	Reservoir Usable Oil Cap. (cu. in.)	Horsepower	Cycle
Single-Acting	2 hp pump with 2 gallon reservoir and single-acting valve.	PG303	3-Way	9520	Advance Hold Return	375	2	2
Single-Acting	6 hp pump with 5.7 gallon reservoir and single-acting valve.	PG553	3-Way	9520	Advance Hold Return	1,300*	6	4
Double-Acting	2 hp pump with 2 gallon reservoir and double-acting valve.	PG304	4-Way	9506	Advance Hold Return	375	2	2
Double-Acting	6 hp pump with 5.7 gallon reservoir and double-acting valve.	PG554	4-Way	9506	Advance Hold Return	1,300*	6	4

* Usable oil is calculated with oil fill at recommended level at 1/2" below cover plate.